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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Patent Number: 6,973,194
 Issued: December 6, 2005
 Name of Patentee: Iwasa, et al.
 Title of Invention: SPEAKER

**REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT
FOR APPLICANT'S MISTAKE (37 C.F.R. § 1.323)**

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450
 ATTN: **Certificate of Correction Branch**

Attention: Decision and Certificate of Correction
 Branch of the Patent Issue Division

Certificate
MAR 09 2006
of Correction

1. It is noted that an error appears in this patent of a
 - ☐ clerical
 - ☒ typographical
 - ☐ minor
 nature or character, as more fully described below. It occurred in good faith. Correction thereof does not involve such changes in the patent as would constitute new matter or would require re-examination. A certificate of correction is requested.
2. Attached in duplicate is Form PTO-1050, with at least one copy being suitable for printing.
3. The exact page and line number where the error occurs in the application file are: Pg. 24, lines 41 and 42, " a second magnetic circuit portion" (wording duplicated)
4. Please send the Certificate to:

Name: ☒ Daniel N. Calder
 P.O. Box 980
 Valley Forge, PA 19482
 (610) 407-0700

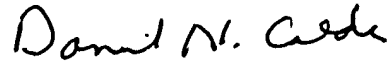
☐ P.O. Box 1596
 Wilmington, DE 19899
 (302) 778-2500

03/07/2006 HDEMESS2 00000045 6973194
 01 FC:1811 100.00 0P
5. Please pay the \$100.00 fee required by 37 C.F.R. § 1.20(a) as follows:
 - ☐ Attached is a check in the amount of \$100.00
 - ☒ Authorization is hereby made to charge the amount of \$100.00
 - ☐ to Deposit Account No. 18-0350.
 - ☒ as shown on the attached credit card information authorization form PTO-2038.

☒ Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate copy of this paper is attached.

Respectfully submitted,



Daniel N. Calder
Attorney(s) for Applicant(s)

DNC/jal

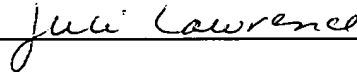
Enclosure: Form PTO-1050 (in duplicate)

Dated: March 2, 2006

P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 Attn: Decision and Certificate of Correction Branch of the Patent Issue Division on:
MARCH 2, 2006



Juli Lawrence

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PTO/SB/21 (09-04) (AW 10/2004)

Approved for use through 7/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Patent Number	6,973,194
Issue Date	December 6, 2005
First Named Inventor	Mikio Iwasa, et al.
Art Unit	2646
Examiner Name	Phylesha Larvinia Dabney
Attorney Docket No.	YAO-4357US1

ENCLOSURES (Check all that apply)

- ☒ Fee Transmittal Form
☐ Fee Attached
- ☐ Amendment/Reply
☐ After Final
☐ Affidavits/Declaration(s)
- ☐ Extension of Time Request
- ☐ Express Abandonment Request
- ☐ Information Disclosure Statement
- ☐ Certified Copy of Priority Document(s)
- ☐ Response to Missing Parts/
Incomplete Application
☐ Response to Missing Parts
under 37 CFR 1.52 or 1.53

- ☐ Drawing(s)
- ☐ Licensing-related Papers
- ☐ Petition
- ☐ Petition to Convert to a
Provisional Application
- ☐ Power of Attorney, Revocation,
Change of Correspondence
Address
- ☐ Terminal Disclaimer
- ☐ Request for Refund
- ☐ CD, Number of CD(s) _____
☐ Landscape Table on CD

- ☐ After Allowance Communication
to TC
- ☐ Appeal Communication to Board
of Appeals and Interferences
- ☐ Appeal Communication to TC
(Appeal Notice, Brief, Reply
Brief)
- ☐ Proprietary Information
- ☐ Status Letter
- ☒ Other Enclosure(s) (please
identify below): Request for
Certificate of Correction of
Patent for Applicant's Mistake
(in duplicate); Certificate of
Correction; PTO-2038

Remarks:**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT**

Firm Name	RatnerPrestia		
Signature	<i>David N. Calde</i>		
Printed Name			
Date	March 2, 2006	Registration No.	27,424

CERTIFICATE OF TRANSMISSION / MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Juli Lawrence</i>		
Typed or Printed Name	Juli Lawrence	Date	March 2, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, ALEXANDRIA, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Effective on 12/08/04. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2005		Patent Number	6,973,194
		Issue Date	December 6, 2005
		First Named Inventor	Mikio Iwasa, et al.
		Examiner Name	Phylesha Larvinia Dabney
		Art Unit	2646
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	YAO-4357US1
TOTAL AMOUNT OF PAYMENT		(\$)	100.00

METHOD OF PAYMENT (check all that apply)☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☐ Deposit Account Deposit Account Number: 18-0350 Deposit Account Name: RatnerPrestia

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	—
Design	200	100	100	50	130	65	—
Plant	200	100	300	150	160	80	—
Reissue	300	150	500	250	600	300	—
Provisional	200	100	0	0	0	0	—

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Small Entity	
Fee (\$)	Fee (\$)
50	25
200	100
360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
_____ - 20 or HP = _____	x _____	= _____		Fee (\$) Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
_____ - 3 or HP = _____	x _____	= _____	

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	/ 50 = _____	(round up to a whole number) x _____	= _____	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Req. for Cert of Correction**Fees Paid (\$)**100**SUBMITTED BY****Complete (if applicable)**

Signature	<u>Daniel N. Calder</u>	Registration No. Attorney/Agent	27,424	Telephone	610-407-0700
Name (Print/Type)	Daniel N. Calder	Date	March 2, 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO: 6,973,194
APPLICATION NO.: 10/760,893
DATED: JANUARY 20, 2004
INVENTOR(S): MIKIO IWASA, ET AL.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14,

Lines 41 and 42, " a second magnetic circuit portion" (wording duplicated)

Mailing Address of Sender:

RatnerPrestia
P.O. Box 980
Valley Forge, PA 19482
(610) 407-0700

This collection of information is required by 37 CFR 1.322, 1.323 and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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**UNITED STATES PATENT AND TRADEMARK OFFICE
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